

## EWI IPA Electrowipes

EWI are lint-free pads, impregnated with an isopropanol and de-mineralised water blend and packaged in convenient sachets. They are ideal for cleaning all types of connectors before final assembly and for removing contamination and oxidation from connectors during servicing and routine maintenance.

- Special solvent blend; removes thin deposits of flux residue, grease, dirt and metal oxides
- High quality cloth leaves no lint deposits; conveniently packed in individual sachets
- Can also be used for general cleaning applications; excellent degreasing properties
- Sachet packaging ensures purity of product until use

**Approvals**                      **NATO Stock Numbers:**                      **6850-99-709-4633**

### Typical Properties

TLV (ppm)	400 ppm
Water Miscibility	Complete
Flash Point (°C)	12
Vapour Pressure @ 20°C (mmHg)	33
Auto-ignition Point (°C)	425

<u>Description</u>	<u>Packaging</u>	<u>Order Code</u>	<u>Shelf Life</u>
IPA Electrowipes	100 sachets packed in dual sachets	EWI100	48 Months

### Directions for Use

EWI are suitable for cleaning all types of connectors, particularly where static is produced during routine maintenance e.g. fibre optic cable junctions.

	Tin Plated Contacts	Gold Plated Contacts
Typical contaminated contact resistance (mV)	112	32
Contact resistance after cleaning (mV)	4	2

For most efficient cleaning of edge connectors we would recommend wiping along the length of the connectors, not down the side of the board. Use a clean area of the wipe for each stroke.

Revision 1: Jan 2014